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PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
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UTILITY						
PATENT APPLICATION						
TRANSMITTAL						

		6142.N CN1	PTC	
		AM Pauley	S.	
		ypeptides and Polynucleotides that	D.	
		1		

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EV 292619835 US EX				
APPLICATION ELEMENTS	ASSISTANT Commissioner for Patents ADDRESS TO:  ASSISTANT Commissioner for Patents Application				
See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Box Patent Application Washington, DC 20231				
1.  Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  Specification [Total Pages 35]  (preferred arrangement set forth below)  - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS				
<ul><li>Detailed Description</li><li>Claim(s)</li></ul>	9. Assignment Papers (cover sheet & document(s))				
- Abstract of the Disclosure	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney				
4. X Drawing(s) (35 U.S.C. 113) [ Total Sheets 2 ]	11. English Translation Document (if applicable)				
5. Oath or Declaration [ Total Pages ]	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations				
a. Newly executed (original or copy)	13. Preliminary Amendment				
Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
i. DELETION OF INVENTOR(S)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR	16 Nonpublication Request under 35 U.S.C. 122				
1.63(d)(2) and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
6. X Application Data Sheet. See 37 CFR 1.76	17. Other:				
18. If a CONTINUING APPLICATION, check appropriate box, and supply	the requisite information below and in a preliminary amendment,				
or in an Application Data Sheet under 37 CFR 1.76:  Continuation   Divisional Continuation-in-part (CIP)	of prior application No.: 09 / 213,888				
Continuation Divisional Continuation-in-part (CIP) of prior application No.: U9 / 213,888  Prior application information: Examiner Sharon L. Turner Group Art Unit: 1647					
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the Box 5b, is considered a part of the disclosure of the accompanying continua	prior application, from which an oath or declaration is supplied under				
The incorporation can only be relied upon when a portion has been inadverte					
19. CORRESPONDE	NCE ADDRESS				
Customer Number or Ber Code Lebel	ode label here) or Correspondence address below				
Name					
Address					
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Country Telep	phone Fax				
Name (Print/Type) Edward F. Rehberg	Registration No. (Attorney/Agent) 34,703				
Signature Squal 7. Reliker	Date 9-2-03				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (10-02)
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FEE TRANSMITTAL			Complete if Kn wn						
FEE IRANSMITTAL			Application Number						
for FY 2003			Filing Date						
Patent fees are subject to annual revision.			First Named Inventor			AM Pauley			
			iner N	ame		Sharon L. Turner			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit 1647							
TOTAL AMOUNT OF PAYMENT (\$) 1.462.00		Attorney Docket No. 6142.N CN1							
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)							
Check Credit card Money Order None		3. ADDITIONAL FEES							
Deposit Account:		Entity Fee	Smail Fee	Entity Fee	'	27-20-	_		
Deposit Account 21-0718	Fee Cod		Code	(\$)		Fee Descript	ion	Fee Paid	
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Deposit Account Pharmacia & Upjohn Company	105	2 50	2052	25		charge - late provisional filing fee or er sheet			
Name The Commissioner is authorized to: (check all that apply)	105		1053			n-English specification			
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Charge any additional fee(s) during the pendency of this application	n 180	4 g20°	1804	920°		ner action	SIR phor to	<b></b>	
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1001 740 2001 370 Utility filing fee \$750.00	125	5 1,960	2255	980	Exten	sion for reply within	fifth month	<b>├</b> ──┤∫	
1002 330 2002 165 Design filing fee	140	1 320	2401	160	Notice	e of Appeal		<b></b>	
1003 510 2003 255 Plant filing fee	140	2 320	2402	160	Filing	a brief in support of	f an appeal	<u> </u>	
1004 740 2004 370 Reissue filing fee	140	3 280	2403	140	Reque	est for oral hearing		<u> </u>	
1005 160 2005 80 Provisional filing fee		1 1,510		1,510		n to institute a publ		<b></b>	
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1201 84 2201 42 Independent claims in excess of 3	180	9 740	2809	370		a submission after FR 1.129(a))	tinal rejection		
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1204 84 2204 42 ** Reissue independent claims over original patent	180	1 740	2801	370		est for Continued E			
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**or number previously paid, if greeter; For Reissues, see above	'Re	duced by	/ Basic	Filing F	ee Pai	d SUBTOT	AL (3) (\$) 0.0	0	
SUBMITTED BY						(Comple	te (if applicable)		
Name (Print/Type) Edward F. Rehberg		Registra (Attorney		34	,703	Telepho	ne (269) 833-7	829	
Signature Signature L. College						Date	9-2-2	>3	
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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.